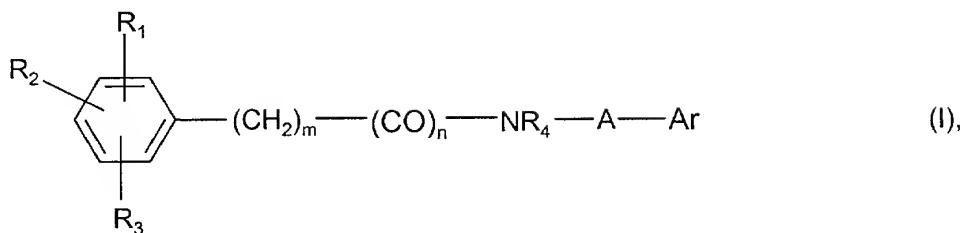


What is claimed is:

1. A compound of the formula



5

wherein:

- (i) m denotes the number 0,  
n denotes the number 1 and  
A denotes a straight-chain C<sub>1-3</sub>-alkylene group wherein

10

one or two hydrogen atoms independently of one another may be replaced in each case by a C<sub>1-3</sub>-alkyl group or

a hydrogen atom may be replaced by the group -(CH<sub>2</sub>)<sub>p</sub>-R<sub>f</sub>, while

15

p denotes one of the numbers 0, 1, 2 or 3 and

20

R<sub>f</sub> denotes a hydroxycarbonyl, C<sub>1-3</sub>-alkoxycarbonyl, aminocarbonyl, C<sub>1-3</sub>-alkylaminocarbonyl, di-(C<sub>1-3</sub>-alkyl)-aminocarbonyl, C<sub>3-7</sub>-cycloalkylamino-carbonyl, N-(C<sub>1-3</sub>-alkoxy-carbonylmethyl)-N-(C<sub>1-3</sub>-alkyl)-aminocarbonyl, N-(carboxymethyl)-N-(C<sub>1-3</sub>-alkyl)-aminocarbonyl or a 4- to 7-membered cycloalkyleneimino-carbonyl group,

or

25

- (ii) m denotes the number 1,  
n denotes the number 1 and

- A denotes a bond or
- (iii) m denotes the number 0 or 1,  
n denotes the number 0 and  
A denotes a straight-chain C<sub>1-3</sub>-alkylene group wherein one or two hydrogen atoms  
5 independently of one another may be replaced in each case by a C<sub>1-3</sub>-alkyl group, or
- (iv) m denotes the number 2,  
n denotes the number 0 and  
A denotes a bond,
- 10 R<sub>1</sub> denotes an amino, C<sub>1-5</sub>-alkylamino, C<sub>3-7</sub>-cycloalkylamino or phenyl-C<sub>1-3</sub>-alkylamino group each of which may be substituted at the amino nitrogen atom by a phenylcarbonyl or phenylsulphonyl group or by a C<sub>1-3</sub>-alkyl or C<sub>1-3</sub>-alkyl-carbonyl group optionally substituted in the alkyl moiety by a carboxy group, a group which may be converted *in vivo* into a carboxy group, an amino, C<sub>1-3</sub>-alkylamino or di-(C<sub>1-3</sub>-alkyl)-amino group,  
15 a di-(C<sub>1-5</sub>-alkyl)amino or N-(C<sub>3-7</sub>-cycloalkyl)-C<sub>1-5</sub>-alkylamino group, while the C<sub>1-5</sub>-alkyl moiety with the exception of the 1 position may be substituted in each case by a hydroxy, C<sub>1-3</sub>-alkoxy, amino, C<sub>1-3</sub>-alkyl-amino or di-(C<sub>1-3</sub>-alkyl)-amino group,  
20 a 4- to 7-membered cycloalkyleneiminocarbonyl or cycloalkyleneiminosulphonyl group optionally substituted by a C<sub>1-3</sub>-alkyl, amino-C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkylamino-C<sub>1-3</sub>-alkyl, di-(C<sub>1-3</sub>-alkyl)-amino-C<sub>1-3</sub>-alkyl, aminocarbonyl, C<sub>1-3</sub>-alkylamino-carbonyl or di-(C<sub>1-3</sub>-alkyl)-aminocarbonyl group,  
25 a 2,5-dihydropyrrol-1-yl-carbonyl group,  
an aminosulphonyl group optionally substituted by one or two C<sub>1-3</sub>-alkyl groups,  
30 a C<sub>3-7</sub>-cycloalkyl-carbonyl group, whilst

the methylene group in the 3 or 4 position in a C<sub>5-7</sub>-cycloalkyl-carbonyl group may be replaced by an -NH group wherein

5           the hydrogen atom of the -NH group may be replaced by a C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkyl-carbonyl, phenylcarbonyl or phenylsulphonyl group,

a phenylcarbonyl or heteroarylcarbonyl group,

or a C<sub>1-3</sub>-alkyl group optionally monosubstituted by an amino, C<sub>1-3</sub>-alkylamino, di-(C<sub>1-3</sub>-alkyl)-amino, hydroxy, phenyl or a 4- to 7-membered cycloalkyleneimino group or 10 terminally disubstituted by a phenyl group and a hydroxy group, while

15           the phenyl substituents may be substituted by an amidino group optionally substituted by one or two C<sub>1-3</sub>-alkyl groups, by a fluorine, chlorine or bromine atom, by a trifluoromethyl, C<sub>1-3</sub>-alkyl or C<sub>1-3</sub>-alkoxy group,

R<sub>2</sub> denotes a hydrogen, fluorine, chlorine or bromine atom, a C<sub>1-3</sub>-alkyl group wherein the hydrogen atoms may be wholly or partly replaced by fluorine atoms, a C<sub>2-3</sub>-alkenyl, C<sub>2-3</sub>-alkynyl, hydroxy, C<sub>1-3</sub>-alkoxy or trifluoromethoxy group,

20           R<sub>3</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl group,

R<sub>4</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl group optionally substituted by a carboxy group or a group which may be converted *in vivo* into a carboxy group and

25           Ar denotes a phenyl or naphthyl group substituted by the groups R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub>, while

30           R<sub>5</sub> denotes a cyano group, an amidino group optionally substituted by one or two C<sub>1-3</sub>-alkyl groups, an amino-C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkylamino-C<sub>1-3</sub>-alkyl or di-(C<sub>1-3</sub>-alkyl)amino-C<sub>1-3</sub>-alkyl group,

R<sub>6</sub> denotes a hydrogen, fluorine, chlorine or bromine atom, a trifluoromethyl, C<sub>1-3</sub>-alkyl, hydroxy, hydroxy-C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkoxy, C<sub>1-3</sub>-alkoxy-C<sub>1-3</sub>-alkyl, carboxy, carboxy-C<sub>1-3</sub>-alkyl, carboxy-C<sub>1-3</sub>-alkoxy, C<sub>1-4</sub>-alkoxy-carbonyloxy, C<sub>1-4</sub>-alkoxy-carbonyl-C<sub>1-3</sub>-alkoxy, phenyl-C<sub>1-3</sub>-alkoxy, amino, C<sub>1-3</sub>-alkylamino or di-(C<sub>1-3</sub>-alkyl)amino group and

5 R<sub>7</sub> denotes a hydrogen, fluorine, chlorine or bromine atom or a C<sub>1-3</sub>-alkyl group,  
R<sub>7</sub> denotes a hydrogen, fluorine, chlorine or bromine atom or a C<sub>1-3</sub>-alkyl group,  
10 or a thienyl, thiazolyl, pyridinyl, pyrimidinyl, pyrazinyl or pyridazinyl group optionally  
substituted in the carbon skeleton by a C<sub>1-3</sub>-alkyl group,

while the term heteroaryl group mentioned above denotes a 5-membered heteroaryl group  
bound via a carbon or nitrogen atom which contains

15 an imino group optionally substituted by a C<sub>1-4</sub>-alkyl or C<sub>1-4</sub>-alkyl-carbonyl group, an  
oxygen or sulphur atom,

an imino group optionally substituted by a C<sub>1-4</sub>-alkyl group or an oxygen or sulphur  
atom and additionally a nitrogen atom,

20 an imino group optionally substituted by a C<sub>1-4</sub>-alkyl group and two nitrogen atoms  
or

an oxygen or sulphur atom and two nitrogen atoms,

25 or a 6-membered heteroaryl group which contains one or two nitrogen atoms,

while a phenyl ring may be fused to the abovementioned 5- or 6-membered  
heteroaryl groups via two adjacent carbon atoms and the bicyclic heteroaryl groups  
30 thus formed may be bound via the heteroaromatic or carbocyclic moiety,

and the unsubstituted or monosubstituted phenyl groups mentioned in the definition of the abovementioned groups, or the unsubstituted or monosubstituted phenyl moieties contained in these groups, as well as the abovementioned heteroaryl groups may additionally be substituted at a carbon atom in each case by a fluorine, chlorine or bromine atom, by a trifluoromethyl, C<sub>1-3</sub>-alkyl or C<sub>1-3</sub>-alkoxy group, unless otherwise stated,

the carboxy groups mentioned in the definition of the abovementioned groups may be replaced by a group which may be converted *in vivo* into a carboxy group or by a group which is negatively charged under physiological conditions, and

10 the amino and imino groups mentioned in the definition of the abovementioned groups may be substituted by a group which can be cleaved *in vivo*,

or a salt thereof.

15

2. A compound of the formula I according to claim 1, wherein:

(i) m denotes the number 0,

20 n denotes the number 1 and

A denotes a straight-chain C<sub>1-3</sub>-alkylene group wherein

one or two hydrogen atoms independently of one another may be replaced in each case by a C<sub>1-3</sub>-alkyl group or

25 a hydrogen atom may be replaced by the group -(CH<sub>2</sub>)<sub>p</sub>-R<sub>f</sub>, while

p denotes one of the numbers 0, 1, 2 or 3 and

R<sub>f</sub> denotes a hydroxycarbonyl, C<sub>1-3</sub>-alkoxycarbonyl, aminocarbonyl,

30 C<sub>1-3</sub>-alkylaminocarbonyl, di-(C<sub>1-3</sub>-alkyl)-aminocarbonyl,  
C<sub>3-7</sub>-cycloalkylamino-carbonyl, N-(C<sub>1-3</sub>-alkoxy-carbonylmethyl)-N-(C<sub>1-3</sub>-

alkyl)-aminocarbonyl, N-(carboxymethyl)-N-(C<sub>1-3</sub>-alkyl)-aminocarbonyl or a 4- to 7-membered cycloalkyleneimino-carbonyl group,

or

5

(ii) m denotes the number 0 or 1,

n denotes the number 0 and

A denotes a straight-chain C<sub>1-3</sub>-alkylene group wherein one or two hydrogen atoms independently of one another may be replaced in each case by a C<sub>1-3</sub>-alkyl group,

10

R<sub>1</sub> denotes an amino, C<sub>1-3</sub>-alkylamino or C<sub>3-7</sub>-cycloalkylamino group each of which may be substituted at the amino nitrogen atom by a C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkylcarbonyl, carboxy-C<sub>1-3</sub>-alkyl, carboxy-C<sub>1-3</sub>-alkylcarbonyl, C<sub>1-6</sub>-alkoxy-carbonyl-C<sub>1-3</sub>-alkyl-carbonyl or amino-C<sub>1-3</sub>-alkyl-carbonyl group,

15

a di-(C<sub>1-3</sub>-alkyl)amino or N-(C<sub>5-7</sub>-cycloalkyl)-C<sub>1-3</sub>-alkylamino group,

a 4- to 7-membered cycloalkyleneiminocarbonyl group optionally substituted by a C<sub>1-3</sub>-alkyl, amino-C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkylamino-C<sub>1-3</sub>-alkyl, aminocarbonyl or C<sub>1-3</sub>-alkylamino-

20 carbonyl group, while

a hydrogen atom bound to a nitrogen atom may be replaced by an acetyl, phenylcarbonyl or tert.-butoxycarbonyl group,

25 or a 2,5-dihydropyrrol-1-yl-carbonyl group,

R<sub>2</sub> denotes a hydrogen, fluorine, chlorine or bromine atom, a C<sub>1-3</sub>-alkyl, C<sub>2-3</sub>-alkenyl, C<sub>2-3</sub>-alkynyl, trifluoromethyl, C<sub>1-3</sub>-alkoxy or trifluoromethoxy group,

30 R<sub>3</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl group,

R<sub>4</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl group and

Ar denotes a phenyl group substituted by the groups R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub>, while

5       R<sub>5</sub> denotes a cyano group, an amidino group optionally substituted by one or two  
C<sub>1-3</sub>-alkyl groups, a hydroxy, C<sub>1-6</sub>-alkoxy-carbonyl, 2,2,2-trichloroethoxycarbonyl or  
phenylcarbonyl group, or an amino-C<sub>1-3</sub>-alkyl or C<sub>1-3</sub>-alkylamino-C<sub>1-3</sub>-alkyl group,

10      R<sub>6</sub> denotes a hydrogen, fluorine, chlorine or bromine atom, a trifluoromethyl, C<sub>1-3</sub>-  
alkyl, hydroxy, hydroxy-C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkoxy, carboxy, C<sub>1-3</sub>-alkoxy-carbonyloxy,  
carboxy-C<sub>1-3</sub>-alkoxy or C<sub>1-4</sub>-alkoxy-carbonyl-C<sub>1-3</sub>-alkoxy group and

15      R<sub>7</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl group,

20      while the unsubstituted or monosubstituted phenyl groups mentioned in the definition of  
the abovementioned groups, or the unsubstituted or monosubstituted phenyl moieties  
contained in these groups, as well as the abovementioned heteroaryl groups may  
additionally be substituted at a carbon atom in each case by a fluorine, chlorine or bromine  
atom, by a trifluoromethyl, C<sub>1-3</sub>-alkyl or C<sub>1-3</sub>-alkoxy group, unless otherwise stated,

25

or a salt thereof.

3. A compound of the formula I according to claim 2, wherein:

25

(i)     m denotes the number 0,

n denotes the number 1 and

A denotes a methylene group wherein

30

one or two hydrogen atoms independently of one another may be replaced in  
each case by a C<sub>1-3</sub>-alkyl group or

a hydrogen atom may be replaced by the group  $-(CH_2)_p-R_f$ , while

p denotes one of the numbers 0, 1, 2 or 3 and

5

$R_f$  denotes a hydroxycarbonyl,  $C_{1-3}$ -alkoxycarbonyl,  $N-(C_{1-3}\text{-alkyl})\text{-amino}$ -carbonyl, di- $(C_{1-3}\text{-alkyl})\text{-aminocarbonyl}$ ,  $N-(C_{1-3}\text{-alkoxy-carbonylmethyl})\text{-}N-(C_{1-3}\text{-alkyl})\text{-aminocarbonyl}$ ,  $N\text{-}(carboxymethyl)\text{-}N-(C_{1-3}\text{-alkyl})\text{-aminocarbonyl}$  or a 4- to 7-membered cycloalkyleneimino-carbonyl group

10

or

(ii) m denotes the number 0,

n denotes the number 0 and

15

A denotes a  $-CH_2\text{-}CH_2\text{-}$  group, or

(iii) m denotes the number 1,

n denotes the number 0 and

A denotes a  $-CH_2\text{-}$  group,

20

the groups  $R_1$  to  $R_4$  are defined as in claim 2, but  $R_1$  in the 4 position is bound to the phenyl group contained in formula I and

Ar denotes a phenyl group disubstituted by the groups  $R_5$  and  $R_6$ , while

25

$R_5$  is bound in the 3 position if  $R_6$  denotes a hydrogen atom, or is bound in the 5 position if  $R_6$  assumes a meaning other than the hydrogen atom, and denotes an amidino group optionally substituted by one or two  $C_{1-3}$ -alkyl groups, a hydroxy,  $C_{1-6}$ -alkoxy-carbonyl, 2,2,2-trichloroethoxycarbonyl or phenylcarbonyl group, or an amino- $C_{1-3}$ -alkyl or  $C_{1-3}$ -alkylamino- $C_{1-3}$ -alkyl group and

30

R<sub>6</sub> denotes a hydrogen atom or a hydroxy, C<sub>1-3</sub>-alkoxy, carboxy-C<sub>1-3</sub>-alkoxy, C<sub>1-3</sub>-alkoxy-carbonyloxy- or C<sub>1-4</sub>-alkoxy-carbonyl-C<sub>1-3</sub>-alkoxy group bound in the 2 position,

5 or a salt thereof.

4. A compounds of the formula I according to claim 1, wherein:

(i) m denotes the number 0,

10 n denotes the number 1 and

A denotes a methylene group wherein

a hydrogen atom may be replaced by a methyl, hydroxycarbonyl, C<sub>1-3</sub>-alkoxy-carbonyl, C<sub>1-3</sub>-alkylaminocarbonyl, dimethylaminocarbonyl, pyrrolidin-1-yl-carbonyl, C<sub>1-3</sub>-alkylaminocarbonylmethyl, N-(hydroxy-carbonyl-methyl)-N-(C<sub>1-3</sub>-alkyl)-amino-carbonyl-methyl, N-(C<sub>1-3</sub>-alkoxy-carbonyl-methyl)-N-(C<sub>1-3</sub>-alkyl)-amino-carbonyl-methyl, hydroxycarbonylmethyl, C<sub>1-3</sub>-alkoxy-carbonylmethyl or dimethylaminocarbonylmethyl group,

15 20 R<sub>1</sub> is bound in the 4 position of the phenyl group of formula I and denotes

a C<sub>5-7</sub>-cycloalkylamino group which may be substituted at the amino nitrogen atom by a C<sub>1-3</sub>-alkyl, C<sub>1-3</sub>-alkylcarbonyl, amino-C<sub>1-3</sub>-alkylcarbonyl, carboxy-C<sub>1-3</sub>-alkylcarbonyl or C<sub>1-4</sub>-alkoxy-carbonyl-C<sub>1-3</sub>-alkyl-carbonyl group,

25 a 4- to 7-membered cycloalkyleneiminocarbonyl group

or a 2,5-dihydropyrrol-1-yl-carbonyl group,

R<sub>2</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl, ethenyl, ethynyl, trifluoromethyl or

30 trifluoromethoxy group bound in the 3 position or, if R<sub>3</sub> denotes a C<sub>1-3</sub>-alkyl group, in the 5

position of the phenyl group in formula I or a chlorine or bromine atom bound in the 3 position,

R<sub>3</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl group bound in the 2 position of the phenyl group in formula I,

R<sub>4</sub> denotes a hydrogen atom and

Ar denotes a phenyl group disubstituted by the groups R<sub>5</sub> and R<sub>6</sub>, while

10

R<sub>5</sub> is bound in the 3 position if R<sub>6</sub> denotes a hydrogen atom, or is bound in the 5 position if R<sub>6</sub> assumes a meaning other than the hydrogen atom, and denotes an amidino group optionally substituted by a C<sub>1-6</sub>-alkoxy-carbonyl, 2,2,2-trichloroethoxycarbonyl or phenylcarbonyl group, or a aminomethyl group and

15

R<sub>6</sub> denotes a hydrogen atom or a hydroxy or C<sub>1-3</sub>-alkoxy-carbonyloxy group bound in the 2 position,

or a salt thereof.

20

5. A compound of the formula I according to claim 1, wherein:

(i) m denotes the number 0,

n denotes the number 0 and

25 A denotes a -CH<sub>2</sub>-CH<sub>2</sub>- group, or

(ii) m denotes the number 1,

n denotes the number 0 and

A denotes a -CH<sub>2</sub>- group,

30

R<sub>1</sub> denotes a 4- to 7-membered cycloalkyleneiminocarbonyl or 2,5-dihydropyrrol-1-yl-carbonyl group bound in the 4 position of the phenyl group of formula I,

- R<sub>2</sub> denotes a hydrogen atom or a substituent selected from fluorine, chlorine, bromine,  
5 C<sub>1-3</sub>-alkyl and trifluoromethyl bound in the 3 position or, if R<sub>3</sub> denotes a C<sub>1-3</sub>-alkyl group,  
bound in the 5 position of the phenyl group in formula I,

R<sub>3</sub> denotes a hydrogen atom or a C<sub>1-3</sub>-alkyl group bound in the 2 position of the phenyl  
group in formula I,

10

R<sub>4</sub> denotes a hydrogen atom and

Ar denotes a phenyl group disubstituted by the groups R<sub>5</sub> and R<sub>6</sub>, wherein

- 15 R<sub>5</sub> is bound in the 5 position and denotes an amidino group optionally substituted by  
one or two C<sub>1-3</sub>-alkyl groups, a C<sub>1-6</sub>-alkoxy-carbonyl or phenylcarbonyl group and

R<sub>6</sub> denotes a hydroxy group bound in the 2 position,

20 or a salt thereof.

6. A compound selected from the group consisting of:

- (1) 2-(5-carbamimidoyl-2-hydroxy-phenyl)-N-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-  
25 phenyl]-ethylamine,
- (2) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-  
benzylamine,
- 30 (3) N-(5-carbamimidoyl-2-hydroxy-benzyl)-2,5-dimethyl-4-(pyrrolidin-1-yl-carbonyl)-  
benzylamine,

- (4) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- 5 (5) N-(5-carbamimidoyl-2-hydroxy-benzyl)-2,5-dimethyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- (6) N-(3-carbamimidoyl-benzyl)-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- 10 (7) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-trifluoromethyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- (8) N-(5-aminomethyl-2-hydroxy-benzyl)-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- 15 (9) 2-(3-aminomethyl-phenyl)-2-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-phenyl]-acetic acid-N-ethylamide,
- (10) 3-(3-aminomethyl-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid-N-ethylamide,
- 20 (11) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-[N-cyclopentyl-N-(3-ethoxy-carbonyl-propionyl)amino]-benzamide,
- 25 (12) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-(N-acetyl-N-cyclobutyl-amino)-benzamide,
- (13) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-(N-cyclopentyl-N-methyl-amino)-benzamide,

(14) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-[N-cyclopentyl-N-(3-carboxy-propionyl)-amino]-benzamide,

(15) N-(5-carbamimidoyl-2-hydroxy-benzyl)-4-cyclopentylamino-3-methyl-benzamide,

5

(16) ethyl 2-(3-carbamimidoyl-phenyl)-2-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-acetate,

10 (17) 2-(3-carbamimidoyl-phenyl)-2-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-acetic acid,

(18) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-[N-(2-aminoacetyl)-N-cyclopentyl-amino]-benzamide,

15 (19) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-methyl-4-[N-(3-amino-propionyl)-N-cyclopentyl-amino]-benzamide,

(20) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-chloro-4-(pyrrolidin-1-yl-carbonyl)-benzamide,

20

(21) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionate,

25 (22) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-chloro-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionate,

(23) ethyl 3-(3-carbamimidoyl-phenyl)-3-{3-methyl-4-[N-(3-amino-propionyl)-N-cyclopentyl-amino]-benzoylamino}-propionate,

30 (24) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-bromo-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionate,

(25) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(2,5-dihydropyrrol-1-yl-carbonyl)-benzoylamino]-propionate,

5 (26) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-ethynyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionate,

(27) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-ethyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionate,

10

(28) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-ethenyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionate,

15

(29) 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,

(30) 3-(3-carbamimidoyl-phenyl)-3-[3-trifluoromethyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,

20

(31) 3-(3-carbamimidoyl-phenyl)-3-[3-chloro-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,

(32) 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(2,5-dihydropyrrol-1-yl-carbonyl)-benzoylamino]-propionic acid,

25

(33) 3-(3-carbamimidoyl-phenyl)-3-[3-ethynyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionic acid,

30

(34) 3-(3-carbamimidoyl-phenyl)-3-[3-ethyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,

- (35) 3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-3-(3-carbamimidoyl-phenyl)-propionic acid-N-methyl-N-(hydroxycarbonylmethyl)-amide,
- (36) 3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-3-(3-carbamimidoyl-phenyl)-propionic acid-N-(hydroxycarbonylmethyl)-N-(n-propyl)-amide,
- (37) 3-(3-carbamimidoyl-phenyl)-3-[3-ethenyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionic acid,
- 10 (38) 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionic acid-N,N-dimethylamide,
- (39) N-[1-(3-carbamimidoyl-phenyl)-2-oxo-2-(pyrrolidin-1-yl)-ethyl]-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- 15 (40) 2-(3-carbamimidoyl-phenyl)-2-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-acetic acid-N,N-dimethylamide,
- (41) 2-(3-carbamimidoyl-phenyl)-2-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-acetic acid-N-ethylamide,
- 20 (42) 3-(3-carbamimidoyl-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoyl-amino]-propionic acid-N-ethylamide,
- 25 (43) 3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-3-(3-carbamimidoyl-phenyl)-propionic acid-N-(ethoxycarbonylmethyl)-N-(n-propyl)-amide,
- (44) N-[1-(5-carbamimidoyl-2-hydroxy-phenyl)-ethyl]-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,

- (45) N-[1-(5-carbamimidoyl-2-hydroxy-phenyl)-ethyl]-3-bromo-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- (46) N-[1-(5-carbamimidoyl-2-hydroxy-phenyl)-ethyl]-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- (47) ethyl 3-(3-carbamimidoyl-phenyl)-3-[3-trifluoromethyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,
- 10 (48) N-(5-carbamimidoyl-2-hydroxy-benzyl)-3-trifluoromethoxy-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- (49) 3-(5-carbamimidoyl-2-hydroxy-phenyl)-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionic acid,
- 15 (50) ethyl 3-[3-N-(phenylcarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,
- (51) ethyl 3-[3-N-(n-hexyloxycarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,
- 20 (52) n-propyl 3-[3-N-(phenylcarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,
- (53) ethyl 3-[3-N-(2,2,2-trichloroethyloxycarbonyl)-amidino-phenyl]-3-[3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzoylamino]-propionate,
- 25 (54) N-{5-[N-(n-hexyloxycarbonyl)-amidino]-2-hydroxy-benzyl}-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,
- 30

(55) N-{5-[N-(phenylcarbonyl)-amidino]-2-hydroxy-benzyl}-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,

(56) N-[5-(N-hydroxy-amidino)-2-hydroxy-benzyl]-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide and

(57) N-{5-[N-(phenylcarbonyl)-amidino]-2-(ethyloxycarbonyloxy)-benzyl}-3-methyl-4-(pyrrolidin-1-yl-carbonyl)-benzamide,

10 or a derivative thereof wherein at least one amidino group present is substituted by a C<sub>1-6</sub>-alkoxycarbonyl or phenylcarbonyl group,

or a salt thereof.

15 7. A physiologically acceptable salt of a compound according to claim 1, 2, 3, 4, 5 or 6, with the exception of those compounds wherein Ar denotes a phenyl or naphthyl group substituted by the groups R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub>, and R<sub>5</sub> denotes a cyano group.

20 8. A pharmaceutical composition a compound according to claim 1, 2, 3, 4, 5 or 6, with the exception of those compounds wherein Ar denotes a phenyl or naphthyl group substituted by the groups R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub>, and R<sub>5</sub> denotes a cyano group, or a physiologically acceptable salt thereof, together with one or more inert carriers and/or diluents.

25 9. A method for treating thrombus formation which method comprises administering to a host in need of such treatment an antithrombotic amount of a compound according to claim 1, 2, 3, 4, 5 or 6, with the exception of those compounds wherein Ar denotes a phenyl or naphthyl group substituted by the groups R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub>, and R<sub>5</sub> denotes a cyano group, or a physiologically acceptable salt thereof.